

Box or Column	Sample Entry
<b>Project Title-</b> As shown on the Project Summary. Include Route number(s).	SR 9 176TH ST SE VIC TO SR 96 PAVING
<b>ADT</b> - Average Daily Traffic	24000
<b>Work Order</b> - Project Work Order number used for tracking.	XL 0123
<b>Project Limits</b> - MP to MP of work area evaluated.	MP 4.03 to MP 6.97
<b>Posted Speed</b> - See Route Log for legal posted speed of facility. This may need to be redescribed in the Item Description	55 MPH
<b>Date</b> - Date that Clear zone inventory was completed.	7/4/2012
<b>#</b> - A number for tracking if there are any questions.	1
<b>MP or MP to MP</b> - This can also be done by station. Location (single point) or range (like a barrier run) of the object in your clear zone.	MP 4.03 to MP 4.25 or A 1124+60 to A 1136+20 of MP 5.36
<b>Distance from Edge of Traveled Way</b> - See DM Chapter 1600 for the definition of traveled way. Keep in mind that auxiliary lanes more than 400 feet in length generally act the same as general purpose lanes. Clarify if left, right or median.	For a two lane, two way highway your entry might be <b>14 Lt.</b> For a divided highway with something in the median it might be <b>6 Md.</b>
<b>Slope H:V</b> - What slope are we working with? Is it a cut or fill? We need to be able to tell how the clear zone width was determined. This along with the posted speed information will help us get there. This can change dramatically along your corridor.	4:1 C or 2:1 F
<b>Clear Zone Distance</b> - This is the distance, in feet, for the clear zone you have determined using either the table from DM Exhibit 1600-1 or the Cases provided in Exhibits 1600-3 and 4. You can confirm which Case or if the Recovery Area Formula (RAF) was used in this column also.	21 (straight from Exhibit 1600-1) or 36 RAF (using the recovery area formula because the slope is shorter than 10 ft.)
<b>Existing or New-</b> This indicates whether we are working with an existing feature in an existing clear zone (E) or if the clear zone is proposed and the feature is new (N). If your clear zone is all new and everything in it is breakaway or mitigated you just need a sentence in your documentation stating this and no inventory is required.	E- would mean that the clear zone is existing, no widening or slope work was done. <b>N</b> - would mean that this is a newly calculated clearzone. Though in a rare case the clear zone could be changing because the speed limit has changed.
<b>Item Description</b> - If a barrier is the first item met in your clear zone and removal is not warranted then you do not need to describe all of the feature(s) beyond the barrier. Additional features that are break-away are considered to meet clear zone guidelines and do not need to be listed. Critical slope that are left exposed to the traveling public do need to be listed. Items outside your clear zone do not usually need to be listed unless you are considering action. Items in your clear zone that are not breakaway but meet the criteria noted in DM Section 1600.05 can be clarified in your inventory (i.e. signal poles, fire hydrants, etc.)	Mixed trees - 3" to 8 " in diameter or Barrier run
<b>Corrective action, mitigation or explanation for not taking corrective action</b> - The basic, Remove, Relocate, Reduce Impact (make breakaway) or Mitigate with barrier or an impact attenuator. If you can't do any of these explain why.	Removal - Trees are part of a sound buffer and are on a tanget. No related accident history or Barrier is warranted for critical slopes leading to river edge
<b>Estimated Cost to Correct</b> - This information helps to support why it is you are or are not taking action.	\$3000
<b>Correction Planned?</b> - Yes (Y) you are going to take steps to correct the situation. No (N) you plan to leave as is and will process the appropriate documentation. If you are dealing with Location 1 & 2 Utility Objects this may include forwarding a list to the Utilities Office for coordination per Control Zone Guidelines.	N - See deviation #1 or N - See barrier justification or Y

## CLEAR ZONE INVENTORY

### C Line (Off ramp from SR97)

**Project Title - I82 South Union Gap - Construct Ramps**

**ADT - 5,000 to 10,000**

[illegible]

## CLEAR ZONE INVENTORY

## New A Line

## Project Title - I82 South Union Gap - Construct Ramps

## ADT - 5,000 to 10,000

[illegible]

## CLEAR ZONE INVENTORY

## N Line (Existing SR 97)

**Project Title - I82 South Union Gap - Construct Ramps**

**ADT - 5,000 to 10,000**

[illegible]

## M Line (Existing Main Street)

**ADT - 5,000 to 10,000**

Page 1 of 1

### X Line (revised On ramp from Main St to I82)

**ADT - 5,000 to 10,000**

Page 1 of 1

**CLEAR ZONE INVENTORY      B Line (New bridge overpass and on ramp)**

**Project Title - I82 South Union Gap - Construct Ramps**

**ADT - 5,000 to 10,000**

[illegible]

CLEAR ZONE INVENTORY

L Line (I 82)

Project Title - I82 South Union Gap - Construct Ramps							ADT - Over 10,000		
Work Order - c9247			Project Limits - Interstate 82 MP36.82 to MP 38.50				Posted Speed - 60 mph		Date - Nov 13, 2020
#	MP or MP to MP (or Stations)	Distance from Edge of Traveled Way (Lt., Rt. or Md.)	Slope H:V	Clear Zone Distance Ft.	Existing or New E/N	Item Description	Corrective action, mitigation or explanation for not taking corrective action	Estimated Cost to Correct	Correction Planned?
			F- fill or C - cut						Y/N
1	EB L377+29 to 377+84	13 LT	10:1 F	N/A	New	Impact attenuator and guardrail for new VMS sign structure in median	No action needed. Attenuator and guardrail are the mitigative effort.	N/A	N
2	EB L378+71 to 418+29	19 LT	10:1 F	30	E	Cable rail in median	No action needed. Cable barrier not removed	N/A	N
3	EB L418+29 to 422+07	20 to 30	10:1 F	30	New	Precast barrier in median	No action needed. Barrier is the mitigative effort.	N/A	N
4	EB L421+75 to 437+51	8 to 30	10:1 F	30	New	Precast Barrier in median	No action needed. Barrier is the mitigative effort.	N/A	N
5	EB L436+70 to 447+99	9 to 30	10:1 F	31	New	Precast Barrier in median	No action needed. Barrier is the mitigative effort.	N/A	N
6	EB L447+99 to 451+49	18	10:1 F	30	E	Cable rail in median	No action needed. Cable barrier not removed	N/A	N
7	EB L428+00 to 430+00	10	6:1 F	30	E	Sideslope	No action needed. Slope is recoverable	N/A	N
8	EB L430+00 to 436+25	10	N/A	30	E	Beam Guardrail	No action needed. Guardrail is the mitigative effort	N/A	N
9	EB L436+25 to 441+00	10	6:1 F	30	E	Sideslope	No action needed. Slope is recoverable	N/A	N
10	WB L 450+00 to 444+00	10	6:1 F	30	E	Sideslope	No action needed. Slope is recoverable	N/A	N
11	444+50	20	6:1 C	30	New	New concrete barrier from B Line on ramp.	No action needed. Barrier itself is a mitigative effort. Barrier at the alignment meets taper requirements	N/A	N
12	434+61 to 422+70	10	10:1 F	30	E	Sideslope	No action needed. Slope is recoverable	N/A	N